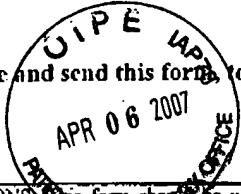


PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax **(571) 273-2885**



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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24309 7590 01/08/2007

XILINX, INC
ATTN: LEGAL DEPARTMENT
2100 LOGIC DR
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Katherine Stofer		(Depositor's name)
<i>K. Stofer</i>		(Signature)
April 6, 2007		(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,483	04/01/2004	Stephen M. Trimberger	X-940-1P-1P-2P US	8508

TITLE OF INVENTION: APPLICATION-SPECIFIC METHODS FOR TESTING MOLELECTRONIC OR NANOSCALE DEVICES
04/09/2007 TBESHAN2 00000012 240040 10815483

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	04/09/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
KIK, PHALLAKA	2825	716-004000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363)

Change of correspondence address (or Change of Correspondence Address form PTO/SD/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SD/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternately,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. Arthur J. Behiel
LeRoy D. Maunu
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PICTURE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Xilinx, Inc.

(D) RESIDENCE: (CITY and STATE OR COUNTRY)

San Jose, California 95124

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date April 6, 2007

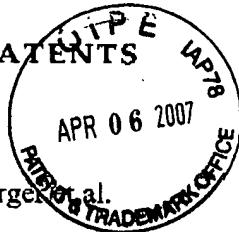
Typed or printed name

Justin Liu

Registration No. 51,959

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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22313-1450

Inventor(s): Stephen M. Trimberger et al.

Assignee: **XILINX, INC.**

Serial No.: 10/815,483

conf.no. 8508

Filed: April 1, 2004

Title: Application-Specific Methods for Testing Molectronic or Nanoscale Devices

Docket No.: X-940-1P-1P-2P US

Enclosed: Return Receipt Postcard

Transmittal Form

Part B - Fcc Transmittal Form

Date: April 6, 2007

VIA FACSIMILE 571-273-2885

Atty/Sec: JL/kgs